# San Joaquin County Pesticide Enforcement Program Statistics

	2006	2007	2008
Operator identification numbers issued <sup>1</sup>	210	222	215
Restricted material permits issued <sup>1</sup>	1,880	1,875	1,842
Permits denied <sup>1</sup>	1	0	3
Multi-year permits <sup>1</sup>	461	626	820
Total permitted sites <sup>1, 2</sup>	18,193	18,208	18,895
Notices of intent (NOIs) reviewed <sup>1</sup>	6,754	5,685	6,854
NOIs assessed (Pre-application site inspections) <sup>1</sup>	332	317	319
NOIs denied <sup>1</sup>	64	24	11
Pounds of pesticide applied (active ingredient) <sup>3</sup>	10,236,150	9,210,227	6,327,829
Number of agricultural applications <sup>3</sup>	97,531	88,117	65,341
Number of non-agricultural applications <sup>3,4</sup>	356,515	371,600	387,750
Number of all inspections <sup>1</sup>	814	792	683
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$257,034	\$271,510	\$230,323
Pesticide Mill Assessment <sup>5</sup>	\$628,744	\$640,496	\$652,249

#### **Footnotes**

<sup>&</sup>lt;sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>&</sup>lt;sup>2</sup> Some counties did not report any permitted sites.

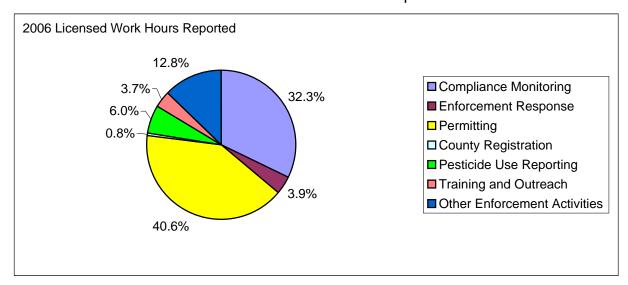
<sup>&</sup>lt;sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database; includes non-permitted sites on operator identification numbers.

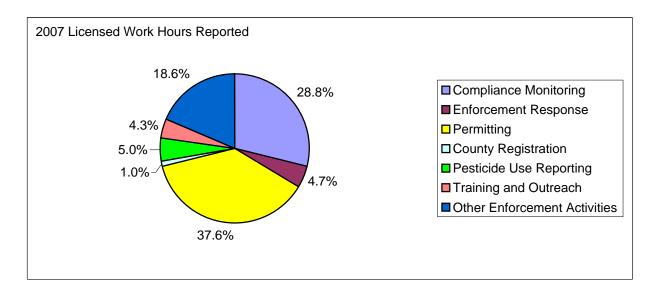
<sup>&</sup>lt;sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

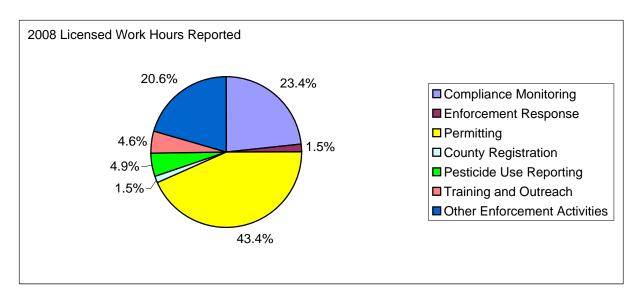
<sup>&</sup>lt;sup>5</sup>Funding is on a fiscal year basis and is based on the prior year's workload.

<sup>&</sup>lt;sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

## San Joaquin County 2006, 2007, and 2008 Work Load Distribution Total Licensed Work Hours Reported







Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (6/09)

			Cale	ndar Yea	ar 2006			Calendar Year 2007					Calendar Year 2008								
		Cr	iteria (	Compliar	nce				С	riteria	Compliand	ce			Criteria Compliance						
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	18	77	11	88	87.5%	6	66.7%	30	128	12	140	91.4%	11	63.3%	15	72	6	78	92.3%	4	73.3%
Pesticide Use - Application	224	3,500	158	3,658	95.7%	61	72.8%	200	3,183	161	3,344	95.2%	59	70.5%	181	2,890	83	2,973	97.2%	35	80.7%
Pesticide Use - Mix Load	81	1,564	28	1,592	98.2%	14	82.7%	73	1,358	40	1,398	97.1%	15	79.5%	45	849	5	854	99.4%	3	93.3%
Commodity Fumigation	20	481		481	100.0%		100.0%	9	200		200	100.0%		100.0%	17	448	1	449	99.8%	1	94.1%
Field Fumigation	9	252		252	100.0%		100.0%	18	492	3	495	99.4%	2	88.9%	14	393	1	394	99.7%	1	92.9%
Records	82	1,461	33	1,494	97.8%	16	80.5%	101	1,775	55	1,830	97.0%	17	83.2%	60	795	29	824	96.5%	10	83.3%
Totals:	434	7,335	230	7,565	97.0%	97	77.6%	431	7,136	271	7,407	96.3%	104	75.9%	332	5,447	125	5,572	97.8%	54	83.7%
Structural																					
Fumigation	2	68		68	100.0%		100.0%	0							5	123	1	124	99.2%	1	80.0%
Non-Fumigation Application	0							0							1	20		20	100.0%		100.0%
Non-Fumigation Mix Load	0							0							0						
Records	10	123		123	100.0%		100.0%	9	89	9	98	90.8%	2	77.8%	12	164	1	165	99.4%	1	91.7%
Totals:	12	191		191	100.0%		100.0%	9	89	9	98	90.8%	2	77.8%	18	307	2	309	99.4%	2	88.9%
Overall Totals:	446	7,526	230	7,756	97.0%	97	78.3%	440	7,225	280	7,505	96.3%	106	75.9%	350	5,754	127	5,881	97.8%	56	84.0%

San Joaquin County Closed Compliance Actions and Closed Enforcement Actions

	20	006	2007		2008				
	Hours	Numbers	Hours	Numbers	Hours	Numbers			
VIII. Compliance Actions									
A. Warning Letters / Violation Notices		43		25		16			
B. Cease and Desist Orders		0		0		4			
C. Documented Compliance Interviews		0		0		0			
Total:	89	43	51	25	26	20			
IX. Enforcement Actions									
A. Administrative Action:									
1. Restricted Materials Permit		0		0		0			
2. Private Applicator Certifications		0		0		0			
3. County Registrations		0		0		0			
4. Structural Civil Penalties		0		0		0			
5. Agricultural Civil Penalties		56		68		16			
B. Judicial Actions:									
1. Notice to Appear (Citations)		0		0		0			
2. Cases Submitted to DA		0		0		0			
3. Civil Complaints Filed		0		0		0			
4. Criminal Complaints Filed		0		0		0			
C. Referrals to DPR		0		0		0			
Total:	563	56	654	68	193	16			

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

## San Joaquin County

# Most Common Agricultural Violations

Agricultural Elements Evaluated	Number of Violations								
Agricultural Elements Evaluated	2006	2007	2008	Total					
Labeling - Permit Conditions	40	46	25	111					
Personal Protective Equipment	39	43	22	104					
Handler Decontamination Facilities	33	31	12	76					
Emergency Medical Care/Handler	23	20	7	50					
Handler Training	4	16	10	30					
Availability of Labeling	13	12	5	30					
Notice of Intent Submitted	9	11	3	23					
Hazard Communication - Fieldworkers	6	10	6	22					
Service Container Labeling	9	9	2	20					
Coveralls	7	8	3	18					

### Most Common Structural Violations

Structural Elements Evaluated	Number of Violations								
Structural Elements Evaluated	2006	2007	2008	Total					
Handler Training	0	6	0	6					
Personal Protective Equipment	0	3	0	3					
Pesticide Disclosure	0	0	1	1					
Posting of Storage Areas	0	0	1	1					

Prepared 6/18/2009